II. CLAIM AMENDMENTS

1. (Currently Amended) A method for loading the user interface software of an expansion card in an electronic device, said method comprising:

loading, starting and executing program modules in the electronic device, which expansion card can be coupled in a releasable manner to the electronic device; wherein the user interface software is divided in at least into a basic module and a user interface module, said basic module and said user interface module being separate parts of the same user interface software and being stored within the electronic device;

executing the loading of the user interface software in at least two phases, wherein the first phase includes conducting the loading and start-up of the basic module, and the second phase includes conducting the loading and start-up of the user interface module when the expansion card is coupled to the electronic device and the basic module is already loaded, the basic module receiving a signal about attaching the expansion card to the electronic device and the basic module loading the user interface module.

2. (Previously Presented) The method according to claim 1 wherein said basic module of the user interface software controls the execution of the second phase.

2

3. (Previously Presented) The method according to claim 2, wherein in the electronic device an application programming interface and a device driver are executed in order to arrange communication between the user interface software and the expansion card, wherein when the expansion card is coupled to the electronic device, information on the coupling of the expansion card is transmitted from the device driver to the application programming interface from which the information is transmitted to the basic module, and wherein the loading and start-up of the user interface module is initiated from the basic module.

4. (Previously Presented) The method according to claim 3, wherein in the electronic device an operating system is executed to control the function of the electronic device, and in the coupling of the expansion card an interrupt signal is produced, wherein in the operating system the possible cause for the interrupt signal is examined and information on the coupling of the expansion card is transmitted to the device driver.

5. (Previously Presented) Method according to claim 1, wherein when the expansion card is detached from the electronic device, the user interface module is halted and the basic module is kept in operation.

6. (Previously Presented) The method according to claim 5, wherein when the user interface module is being loaded, an area in the memory is allocated for the user interface module, and when the expansion card is detached from the electronic device,

the area allocated in the memory for the user interface module is deallocated.

7.   (Currently Amended) An electronic device comprising means for loading user interface software in an electronic device, means for coupling an expansion card in a releasable manner in the electronic device and means for loading, starting and executing program modules in the electronic device, wherein the user interface software is divided at least into a basic module and a user interface module, said basic module and said user interface module being separate parts of the user interface software and being stored within the electronic device; and the loading of the same user interface module is arranged to be executed when the expansion card is coupled to the electronic device and the basic module is already loaded;

   wherein the basic module receives a signal about attaching an
        expansion card to the electronic device and that the basic
        module loads the user interface module.

8.   (Previously Presented) The electronic device according to claim 7, wherein said basic module of the user interface software comprises means for controlling the execution of the loading of the user interface module.

9.   (Previously Presented) The electronic device according to claim 8, wherein the electronic device comprises means for executing the device driver to arrange communication between the user interface software and the expansion card, means for

4

recognizing the coupling of the expansion card to the electronic device and means for transmitting the information on the coupling of the expansion card from the device driver to the basic module, and wherein the basic module comprises means for loading and starting the user interface module.

10. (Previously Presented) The electronic device according to claim 9, wherein the electronic device comprises means for executing an application programming interface, and said means for transmitting information on the coupling comprises an application programming interface.

11. (Previously Presented) The electronic device according to claim 10, wherein the electronic device comprises means for executing an operating system to control the function of the electronic device, means for producing an interrupt signal on the coupling of the expansion card to the electronic device, and wherein the operating system comprises means for examining the cause of said interrupt signal and means for transmitting information on the coupling to the device driver.

12. (Previously Presented) The electronic device according to claim 7, wherein the expansion card comprises a transmitter/receiver unit and a high frequency power amplifier.

13. (Previously Presented) The electronic device according to claim 7, wherein it is a data processor.

14. (Currently Amended) A storing means for loading the user interface software of an expansion card in an electronic device comprising means for loading, starting and executing program modules in the electronic device, which expansion card can be coupled in a releasable manner to the electronic device, wherein the user interface software is divided at least into a basic module and a user interface module, said basic module and said user interface module being separate parts of the same user interface software and being stored within the electronic device; and the loading program comprises procedures for loading the user interface software in at least two phases, wherein in the first phase the loading and start-up of the user interface module is arranged to be conducted, and the second phase is conducted when the expansion card is coupled to the electronic device and the basic module is already loaded;

wherein the basic module receives a signal about attaching an expansion card to the electronic device and that the basic module loads the user interface module.

15. (Currently Amended) A method for loading the user interface software of an expansion card in an electronic device, said method comprising loading, starting and executing program modules in the electronic device, which expansion card can be coupled in a releasable manner to the electronic device, wherein the user interface software is divided in at least into a basic module and a user interface module, said basic module and said user interface module being separate parts of the same user interface software and being stored within the electronic device; executing the loading of the user interface software in at least two phases, wherein the first phase includes conducting the loading

6

and start-up of the basic module, and the second phase includes conducting the loading and start-up of the user interface module when the expansion card is coupled to the electronic device and the basic module is already loaded, and optionally stopping said loading between said phases.

16. (Previously Presented) The method according to claim 15 wherein said basic module of the user interface software controls the execution of the loading of the user interface module.

17. (Previously Presented) The method according to claim 16, wherein in the electronic device an application programming interface and a device driver are executed in order to arrange communication between the user interface software and the expansion card, wherein when the expansion card is coupled to the electronic device, information on the coupling of the expansion card is transmitted from the device driver to the application programming interface from which the information is transmitted to the basic module, and wherein the loading and start-up of the user interface module is initiated from the basic module.

18. (Previously Presented) The method according to claim 17, wherein in the electronic device an operating system is executed to control the function of the electronic device, and in the coupling of the expansion card an interrupt signal is produced, wherein in the operating system the possible cause for the interrupt signal is examined and information on the coupling of the expansion card is transmitted to the device driver.

19. (Previously Presented) Method according to claim 15, wherein when the expansion card is detached from the electronic device, the user interface module is halted and the basic module is kept in operation.

20. (Previously Presented) The method according to claim 19, wherein when the user interface module is being loaded, an area in the memory is allocated for the user interface module, and when the expansion card is detached from the electronic device, the area allocated in the memory for the user interface module is deallocated.

21. (Currently Amended) An electronic device comprising means for loading user interface software in an electronic device, means for coupling an expansion card in a releasable manner in the electronic device and means for loading, starting and executing program modules in the electronic device; wherein the user interface software is divided at least into a basic module and a user interface module, said basic module and said user interface module being separate parts of the same user interface software and being stored within the electronic device; and the loading of the user interface module is arranged to be executed when the expansion card is coupled to the electronic device and the basic module is already loaded, wherein said means for loading includes means for optionally stopping the loading between the loading of the basic module and user interface module.

22. (Previously Presented) The electronic device according to claim 21, wherein said basic module of the user interface software comprises means for controlling the execution of the second phase.

23. (Previously Presented) The electronic device according to claim 22, wherein the electronic device comprises means for executing the device driver to arrange communication between the user interface software and the expansion card, means for recognizing the coupling of the expansion card to the electronic device and means for transmitting the information on the coupling of the expansion card from the device driver to the basic module, and wherein the basic module comprises means for loading and starting the user interface module.

24. (Previously Presented) The electronic device according to claim 23, wherein the electronic device comprises means for executing an application programming interface, and said means for transmitting information on the coupling comprises an application programming interface.

25. (Previously Presented) The electronic device according to claim 24, wherein the electronic device comprises means for executing an operating system to control the function of the electronic device, means for producing an interrupt signal on the coupling of the expansion card to the electronic device, and wherein the operating system comprises means for examining the cause of said interrupt signal and means for transmitting information on the coupling to the device driver.

26. (Previously Presented) The electronic device according to claim 21, wherein the expansion card comprises a transmitter/receiver unit and a high frequency power amplifier.

27. (Previously Presented) The electronic device according to claim 21, wherein it is a data processor.

28. (Currently Amended) A storing means for loading the user interface software of an expansion card in an electronic device comprising means for loading, starting and executing program modules in the electronic device, which expansion card can be coupled in a releasable manner to the electronic device, wherein the user interface software is divided at least into a basic module and a user interface module, said basic module and said user interface module being separate parts of the same user interface software and being stored within the electronic device; and the loading program comprises procedures for loading the user interface software in at least two phases, wherein in the first phase the loading and start-up of the user interface module is arranged to be conducted, and the second phase is conducted when the expansion card is coupled to the electronic device and the basic module is already loaded, wherein the loading is optionally stopped between said phases.